

---

## **APPENDIX E. SAMPLE SPSSx PROGRAM FOR MERGING NLSY79 CHILD FILES**

---



## Appendix E. Sample SPSSx Program for Merging NLSY79 Child Files

```

*****/
* The sample SPSSx program reads a child-based file extracted from the NLSY79 * Child & Young
Adult Data. It then reads a main Youth file extracted from * the NLSY79 main Youth data set. The two
files are sorted by case ID and * merged to create a child-based file with additional mother
characteristics
* attached to each child case ID.
* NOTE: Users who start with data in a system file format can skip the steps that read the ascii files.
*****/

file handle chdfile/name=Child file specifications.
file handle momfile/name=Mother file specifications.
file handle kidsdat/name=Temporary child-based system file.
file handle momsdat/name=Temporary mother-based system file.

data list file=chdfile records=1
/1 C0000100 1-7
   C0000200 8-12
   C1526000 13-14
   C1531500 15-16
   C1531600 17-18.

compute kidflag=1.    /* Use flag to restrict final file after merge. */
compute momid=C0000200. /* Use same var name for ID in files to be merged. /

variable labels momid    'ID Code Of Mother Of Child'.
variable labels C0000100 'ID Code Of Child'.
variable labels C0000200 'ID Code Of Mother Of Child'.
variable labels C1526000 'Child Conditn Requires Attention fr Dr 96' .
variable labels C1531500 'Child Health Covered By Insurance   96' .
variable labels C1531600 'Child Health Covered By Medicaid   96'.
variable labels kidflag. 'Observation From Child Dataset' /

sort cases by C0000100. /* Sort by child ID */

descriptives variables=all.

title 'NLSY79 Child: Sample merge program-Child & main Youth file' .
subtitle ' Extract child-based health insurance variables'.
frequencies general=C1526000 C1531500 C1531600/.
save outfile=kidsdat/.
*****

data list file momfile records=1
/1 R0000100 1-5
   R0214800 6-7
   R5625500 8-9
   R5625600 10-11
   R5625601 12-13
   R5625602 14-15
   R5625603 16-17
   R5625604 18-19

```

```
R5625605 20-21
R5625606 22-23.
compute momid=R0000100. /* Use same var name for mom ID in both files. */
```

```
variable labels momid 'NLSY79 Identification Code (1-12686) 79'.
variable labels R0000100 'NLSY79 Identification Code (1-12686) 79'.
variable labels R0214800 'Sex Of R 79'.
variable labels R5625500 'Children Have any Health-Hospitl Plan 96'.
variable labels R5625600 'Hlth Plan-Current Employer Policy 96'.
variable labels R5625601 'Hlth Plan-Previous Employer Policy 96'.
variable labels R5625602 'Hlth Plan-Spouse-Partnr Curr Employer 96'.
variable labels R5625603 'Hlth Plan-Spouse-Partnr Prev Employer 96'.
variable labels R5625604 'Hlth Plan-Direct Purchase frm Med Co. 96'.
variable labels R5625605 'Hlth Plan-Medicaid-Pub Assist-Welfare 96'.
variable labels R5625606 'Hlth Plan - Other Source 96'.
```

```
select if (R0214800=2). /* Restrict main Youth file to females */
```

```
sort cases by momid.
descriptives variables=all.
subtitle 'NLSY79 Females: Extract mother-based health insurance vars'.
```

```
save outfile=momsdat/ .
```

```
*****
```

```
match files table=momsdat/file=kidsdat/by momid.
select if (kidflag=1).
```

```
descriptives variables=all .
subtitle 'Check final merge of NLSY79 Child & Mother files' .
frequencies general=C1526000 C1531500 C1531600
R5625500 R5625600 R5625601
R5625602 R5625603 R5625604
R5625605 R5625606/format=onepage.
finish.
```

---

## **APPENDIX F. SAMPLE SAS PROGRAM FOR MERGING NLSY79 CHILD FILES**

---



## Appendix F. Sample SAS Program for Merging NLSY79 Child Files

```

/*****
* The sample SAS program reads a child-based file extracted from the NLSY79 Child & Young Adult
Data. It then reads a main Youth file extracted from the NLSY79 main Youth data set. The two files are
sorted by case ID and merged to create a child-based file with additional mother characteristics
attached to each child case ID.
* NOTE: Users who start with data in a system file format can skip the steps that read the ascii files.
*****/

options nocenter;

filename chdfile 'Child file specification';
filename momfile 'Mother file specification';
data one(drop=C0000200);
infile chdfile;
input @1 C0000100 7.
      C0000200 5.
      C1526000 2.
      C1531500 2.
      C1531600 2.;

kidflag=1; /* Use flag to restrict final child-based file after merge. */
momid=C0000200; /* Use same var name for mom ID in both files to be merged. */

label momid = "ID Code Of Mother Of Child";
label C0000100 = "ID Code Of Child";
label C1526000 = "Child Conditn Requires Attention fr Dr 96";
label C1531500 = "Child Health Covered By Insurance 96";
label C1531600 = "Child Health Covered By Medicaid 96";
label kidflag = "Observation From Child Dataset";
run;

proc sort; by C0000100; run; /* Sort by child ID; mother ID is embedded in child ID */

proc format;
value yesnof 1 = 'Yes' 0 = 'No'; run;

proc contents;
title1 'NLSY79 Child: Sample Merge program-Mother vars from main Youth file';
title2 ' Extract child-based child health insurance variables';
run;

proc means; run;
proc freq;
tables C1526000 C1531500 C1531600;
format C1526000 C1531500 C1531600 yesnof.;
run;
*****,
data two(drop=R0000100);
infile momfile;
input @1 R0000100 5.

```

```

R0214800 2.
R5625500 2.
R5625600 2.
R5625601 2.
R5625602 2.
R5625603 2.
R5625604 2.
R5625605 2.
R5625606 2.;

momid=R0000100; /* Assign same ID name in both child & mother-based files */

label momid = "NLSY79 Identification Code (1-12686) 79";
label R0214800 = "Sex Of R 79";
label R5625500 = "Children Have any Health/Hospitl Plan 96";
label R5625600 = "Hlth Plan-Current Employer Policy 96";
label R5625601 = "Hlth Plan-Previous Employer Policy 96";
label R5625602 = "Hlth Plan-Spouse/Partnr Curr Employer 96";
label R5625603 = "Hlth Plan-Spouse/Partnr Prev Employer 96";
label R5625604 = "Hlth Plan-Direct Purchase frm Med Co. 96";
label R5625605 = "Hlth Plan-Medicaid/Pub Assist/Welfare 96";
label R5625606 = "Hlth Plan - Other Source 96";

if R0214800=2; /* Restrict main Youth file to females */
run;

proc sort; by momid; run;

proc contents;
title 'NLSY79 Females: Extract child health insurance vars';
run;

proc means; run;
*****
data three;
merge one(in=kids) two(in=females); by momid;
if kids=1; /* Merge child-based and mother-based files: output as child-based file. */
run;

proc means;
title 'Check final merge of NLSY79 Child & Mother files';
run;

proc freq;
tables C1526000 C1531500 C1531600
R5625500 R5625600 R5625601 R5625602 R5625603 R5625604 R5625605 R5625606
C1531500*(C1526000 R5625500);
format R5625500 C1526000 C1531500 yesnof.;
run;

proc print data=three(obs=20);

```



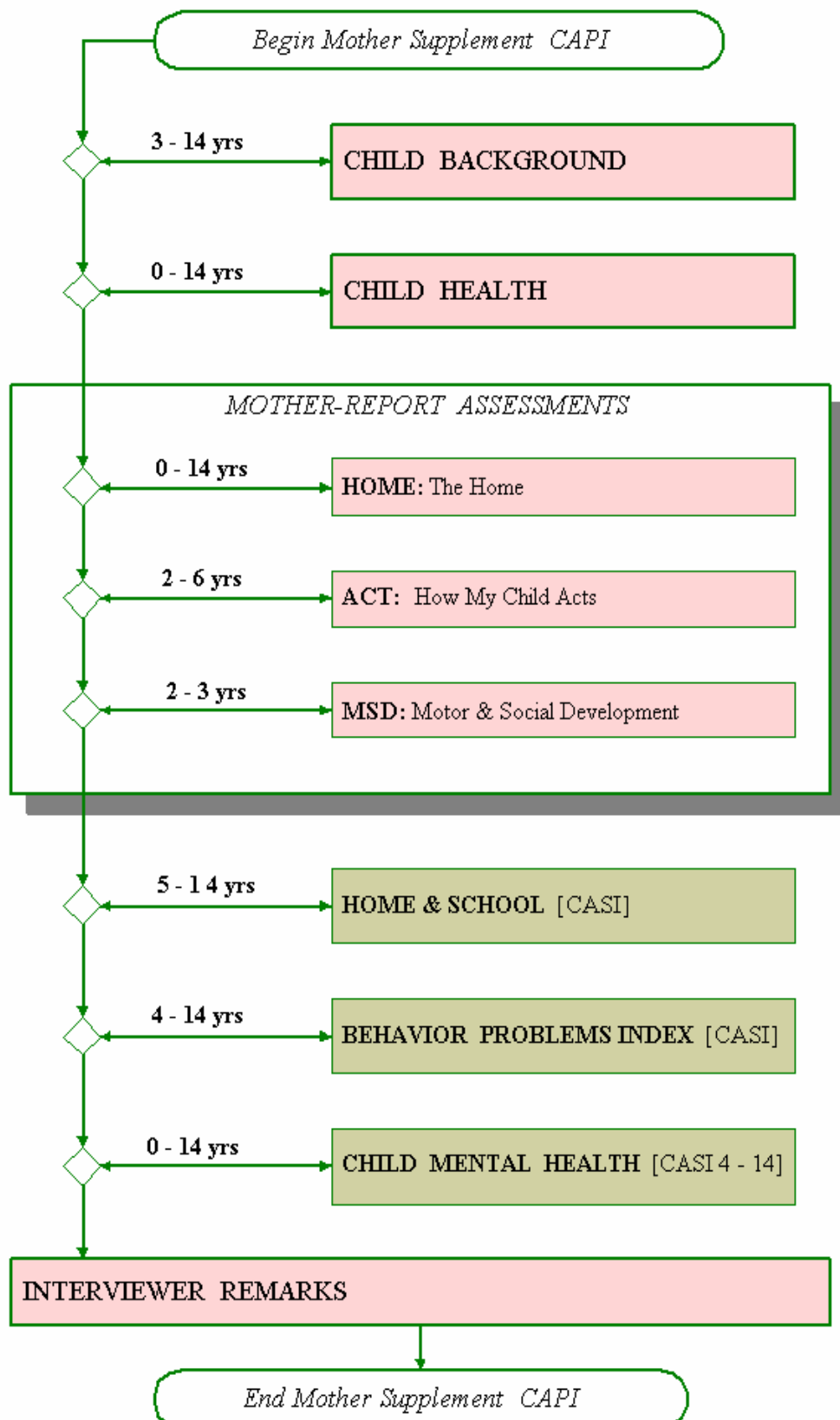
---

**APPENDIX G. NLSY79**  
**CHILD AND MOTHER SUPPLEMENTS**  
**FLOWCHARTS**

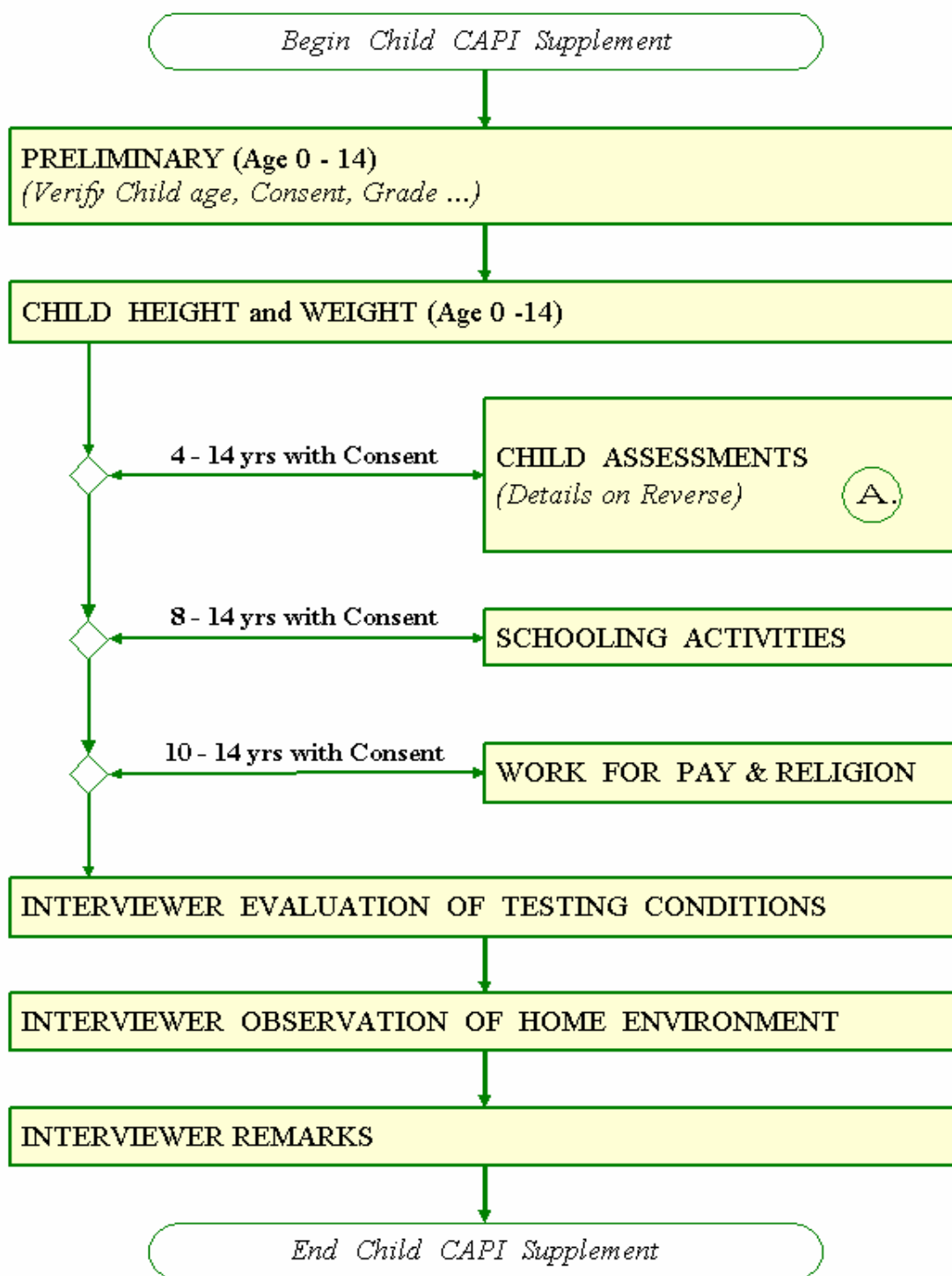
---



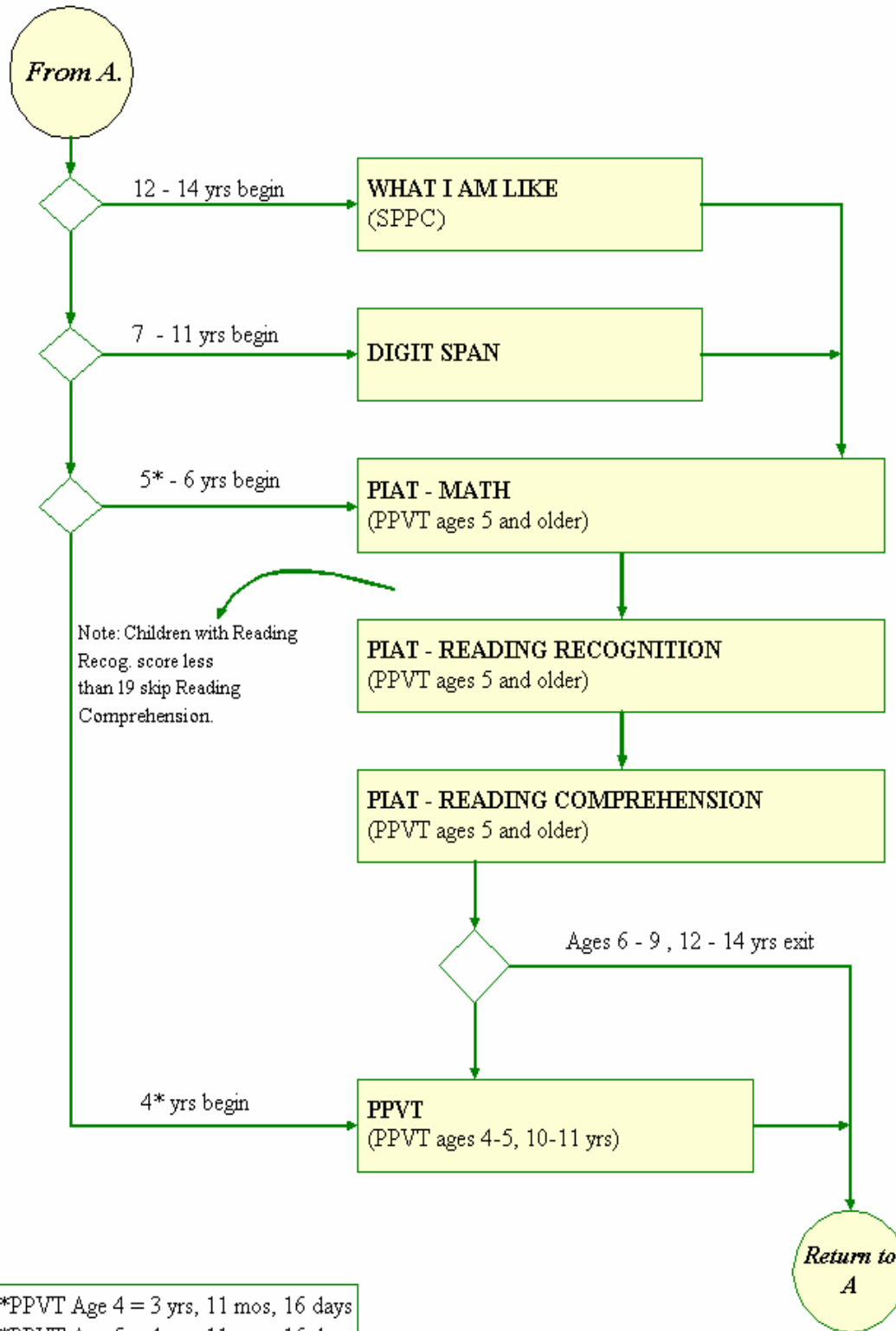
## Appendix G-1. R-20 2002 NLSY79 Child Survey: Mother Supplement Flowchart



## Appendix G-2. R20-2002 NLSY79 Child Supplement Flowchart

R20-2002 NLSY79 Child Survey:  
Child Supplement Flow Chart

## CHILD ASSESSMENTS





---

## **APPENDIX H. CHILD SURVEY CONTENT BY SURVEY YEAR**

---





## Appendix H. NLSY79 Children (birth to age 14): Survey Content by Survey Year

CV = created variable; C = Child Supplement; M = Mother Supplement; \* = Child Self-Administered Supplement; Y = Main Youth

Survey Year:	86	88	90	92	94	96	98	00	02
<b>A. Child background</b>									
Child's date of birth	CV	CV	CV	CV	CV	CV	CV	CV	CV
Child's age	CV	CV	CV	CV	CV	CV	CV	CV	CV
Sex of child	CV	CV	CV	CV	CV	CV	CV	CV	CV
Child currently attending/enrolled in regular school (or preschool)	C	C	C	C	C	C	C	C	M
Child ever attended regular school, nursery school, or preschool	C		C	C	C	C	C	C	M
Current/last school attended		C		C	C	Y	Y	Y	Y
Current/last grade attended	C	C	C	C	C	C	C	C	M
Head Start program information		C	C	C	C	C	C	C	M
<b>B. Child health</b>									
Child's eye and hair color	C								
Place of child's birth			C	C					
Does health limit school or play	C	C	C	C	C	C	C	C	M
Any physical, emotional, or mental condition requiring: frequent treatment, medicine, or special equipment	C	C	C	C	C	C	C	C	M
Type/duration of health conditions	C	C	C	C	C	C	C	C	M
Accidents/injuries needing medical attention in last 12 months; details	C	C	C	C	C	C	C	C	M
Accidents/injuries needing hospitalization since last int./since birth; details		C	C	C	C	C	C	C	M
Number of illnesses requiring medical attention or treatment	C	C	C	C	C	C	C	C	M
Date of last routine health checkup	C	C	C	C	C	C	C	C	M
Menstrual period information	C	C	C	C	C	C	C	C	M
Right/left handedness						C	C	C	M
Date of last dental checkup/work	C	C	C	C	C	C	C	C	M
Source of health insurance, if any	C	C	C	C	C	C	C	C	M
Behavioral, emotional, or mental problems; did insurance cover doctor visit	C	C	C	C	C	C	C	C	M
Any medicines or prescription drugs taken to help control activity/behavior	C	C	C	C	C	C	C	C	M
Height and weight of child	C	C	C	C	C	C	C	C	C
<b>C. Child assessments</b>									
Parts of the Body (1–3 years): number of body parts child can identify	C	C							
Memory for Locations (8 months–4 years): how long the child can remember the location of the doll	C	C							
Verbal Memory test (3–7 years): ability to remember/repeat word sequences	C	C	C	C	C				
SPPC (age 8 and older through 1994; ages 12–14 since 1996): what child thinks he/she is like, how he/she thinks and feels	C	C	C	C	C	C	C	C	C
Memory for Digit Span test (age 7 & older, 7–11 in 2000): memory for numbers and sequence of digits	C	C	C	C	C	C	C	C	C

**Appendix H. Child Survey Content by Survey Year**

Survey Year:	86	88	90	92	94	96	98	00	02
PIAT Math (PPVT age 5 & older)	C	C	C	C	C	C	C	C	C
PIAT Reading (PPVT age 5 & older)	C	C	C	C	C	C	C	C	C
Peabody Picture Vocabulary Test (PPVT age 3 & older through 1996, ages 4–5 & 10–11 since 1998): vocabulary	C	C	C	C	C	C	C	C	C
HOME inventory (all ages) (in 2000: ages 0–3 in Child, 4 yrs + in Mother Supp.)	M	M	M	M	M	M	M	C, M	M
Temperament Scales (< age 7; in 2000 < 4 years old in Child Supplement)	M	M	M	M	M	M	M	C, M	M
Motor and Social Development Scale (< 4 years old; in 2000 in Child Supp.)	M	M	M	M	M	M	M	C	M
Behavior Problems Index (4+ years)	M	M	M	M	M	M	M	M	M
<b>D. Child schooling</b>									
Time spent on homework, reading for fun						C	C	C	C
Style of teaching in English classes						C	C	C	C
Parent involvement in child's schooling (19 items)						C	C	C	C
<b>E. School and family background (children ages 10–14 years 1986–1994; ages 5–14 years starting in 1996)</b>									
Type of school child attends		M	M	M	M	M	M	C	M
Reason child not attending school		M	M	M	M	M	M	C	M
Grades child has repeated		M	M	M	M	M	M	C	M
Reason child last repeated a grade		M	M	M	M	M	M	C	M
Has child had behavior problems at school; grade this first happened		M	M	M	M	M	M	C	M
Number of different schools child has attended						M	M	C	M
Time child spends on homework each week						M	M	C	M
Extent of parent involvement in school						M	M	C	M
Child ever suspended/expelled from school; grade this first happened		M	M	M	M	M	M	C	M
Parent ranking of child in class		M	M	M	M	M	M	C	M
Does child get remedial help in school		M	M	M	M	M	M	C	M
Does child attend advanced classes		M	M	M	M	M	M	C	M
Parent rating of child's school (series)				M	M	M	M	C	M
Parent perception of child's probable educational attainment			M	M	M	M	M	C	M
Parent perception of difficulty raising child				M	M	M	M	C	M
Parent rating of aspects of child's life (series): health, friendships, relationship with mother, feelings about self, future prospects, relationships with siblings				M	M	M	M	C	M
Number of child's friends that parent knows			M	M	M	M	M	C	M
How often parent knows who child is with when not at home				M	M	M	M	C	M
Frequency of child's attendance at religious services in the past year			M	M	M	M	M	C	M
Importance parent puts on child's religious training			M	M	M	M	M	C	M
<b>E. Interviewer evaluation of testing conditions</b>	C	C	C	C	C	C	C	C	C
<b>F. Home observations: Interviewer observations of home environment</b>	C	C	C	C	C	C	C	C	C

**Appendix H. Child Survey Content by Survey Year**

Survey Year:	86	88	90	92	94	96	98	00	02
<b>CHILD SELF-ADMINISTERED SUPPLEMENT (10–14 years old) NOTE: CSAS was not used in the 1986 survey</b>									
<b>A. Home &amp; Family</b>									
In last month, have child and parents gone to: movies, shopping, outing, church		*	*	*	*	*	*	*	*
In last week, have child and parents done: crafts, schoolwork, games together		*	*	*	*	*	*	*	*
Does child help around house		*	*	*	*	*	*	*	*
Any rules about: homework, TV, whereabouts, dating, parties		*	*	*	*	*	*	*	*
How much say child has in making rules		*	*	*	*	*	*	*	*
How often child argues with parent(s) about the rules		*	*	*	*	*	*	*	*
How often each parent talks over decisions, listens to R's side		*	*	*	*	*	*	*	*
Who usually decides about: buying clothes, spending money, friends, curfew, allowance, TV, religious training (child, mother, father, etc.)		*	*	*	*	*	*	*	*
<b>B. Relations with Parents</b>									
How often each parent knows who child is with when not home				*	*	*	*	*	*
Does child think parents spend enough time with him/her				*	*	*	*	*	*
How often each parent misses events/activities important to R				*	*	*	*	*	*
How close child feels to each parent				*	*	*	*	*	*
How well child and each parent share ideas/talk about things that matter				*	*	*	*	*	*
In dealing with child, how often child and mother/father agree with each other				*	*	*	*	*	*
Does child live with biological father, stepfather, or neither					*	*	*	*	*
Do biological parents (and mother and stepfather, if applicable) get along, agree about rules, argue					*	*	*	*	*
Does child feel caught in middle; can child talk to each parent about the other					*	*	*	*	*
What child tells parent about activities (TV and movies watched, whereabouts, teachers, etc.)						*	*	*	*
How often child feels (series): sad, happy, nervous, bored, lonely, tired, excited, too busy, pressured				*	*	*	*	*	*
R been away from mother/father for at least 2 months, except summer camp		*	*	*	*	*	*	*	*
Where, how old was child the last time away from mother/father		*	*	*	*	*	*	*	*
<b>C. School and activities</b>									
Current grade attending		*	*	*	*	*	*	*	*
Characteristics of child's school (8 items)		*	*	*	*	*	*	*	*
Level of satisfaction with school		*	*	*	*	*	*	*	*
Weapons at school									*
Usual activities between school and dinner		*	*	*	*	*	*	*	*
If child goes home after school, is an adult usually present		*	*	*	*	*	*	*	*
Level of schooling child anticipates		*	*	*	*	*	*	*	*
Is child member of any clubs, teams, or school activities in/out of school		*	*	*	*	*	*	*	*
Perceptions of gender roles (six items)					*	*	*	*	*
Usual activities in summer				*	*	*	*	*	*

**Appendix H. Child Survey Content by Survey Year**

Survey Year:	86	88	90	92	94	96	98	00	02
Does child feel safe in neighborhood				*	*	*	*	*	*
Usual time watching TV on weekday, weekend			*	*	*	*	*	*	*
Number of times in last year child engaged in a series of criminal/delinquent acts		*	*	*	*	*	*	*	*
<b>D. Employment <sup>1</sup></b>									
Work for pay (babysitting, paper route, yard work, etc.) excluding chores around home; type of work		*	*	*	*	*	*	*	*
Usual frequency child works; hours worked in usual week in last 3 months		*	*	*	*	*	*	*	*
Money earned in a usual week		*	*	*	*	*	*	*	*
<b>E. Religion <sup>2</sup></b>									
Present religion, attendance at religious services in past year		*	*	*	*	*	*	*	
Does child go with/without parents		*	*	*	*	*	*	*	*
Do friends go, go to the same place		*	*	*	*	*	*	*	*
<b>F. Friendships and peers</b>									
Number of close friends of each sex		*	*	*	*	*	*	*	*
How much child tells parents about boy/girl friends, friends' parents							*	*	*
Are close friends in the same or a different grade or not in school		*	*	*	*	*	*	*	*
How often child is lonely, wants more friends		*	*	*	*	*	*	*	*
Does child feel pressure from friends to (series): smoke; work hard in school; try drugs; drink alcohol; skip school; or commit a crime or do something violent?				*	*	*	*	*	*
Risk-taking behaviors and attitudes (six items)					*	*	*	*	*
<b>G. Smoking – Drinking - Drugs</b>									
Cigarette use; age first smoked; frequency		*	*	*	*	*	*	*	*
Alcohol use (more than a sip or two); age first drank; frequency		*	*	*	*	*	*	*	*
Marijuana use; age first used; frequency		*	*	*	*	*	*	*	*
Use of substances (like glue, gas, sprays, fluids) which are "sniffed/huffed"; age first used; frequency					*	*	*	*	*
Other drug use (LSD, cocaine, uppers, downers); age first used; frequency		*	*	*	*	*	*	*	*
<b>H. Dating and relationships</b>									
Age child had first date/went out alone with someone of the opposite sex		*	*	*	*	*	*	*	*
How often child usually has a date; is it usually the same person		*	*	*	*	*	*	*	*
Best age/youngest age child can imagine for getting married, having first child		*	*	*	*	*	*	*	*
<b>I. Sex education &amp; sexual activity</b>									
Any courses/time in class on sex education; grade, month/year		*	*	*	*	*	*	*	*
Who in family child talks to about sex		*	*	*	*	*	*	*	*
When during the menstrual cycle pregnancy is most likely to occur		*	*	*	*	*	*	*	*
Age at first sex		*	*	*	*	*	*	*	
Age, gender, and residence of children				*	*	*	*	*	

## Appendix H. Child Survey Content by Survey Year

Survey Year:	86	88	90	92	94	96	98	00	02
<b>J. Computer use</b>									
Does child have a computer at home					*	*	*	*	*
What child uses computer for most often					*	*	*	*	*
Has child ever used computer at school					*	*	*	*	*
Where, from whom has child learned most about computers					*	*	*	*	*
Has child ever had a class/training, in school or elsewhere, on: computer use, programming, or word processing					*	*	*	*	*
How often child uses computer to do homework, play games, use e-mail, etc.					*	*	*	*	*

<sup>1</sup> CSAS questions on work for pay moved to the Child Supplement in 2002.

<sup>2</sup> CSAS questions on religion moved to the Child Supplement in 2002.



---

**APPENDIX I. YOUNG ADULT  
CAPI QUESTIONNAIRE  
2002 FLOWCHART**

---





## Appendix I. Young Adult CAPI Questionnaire 2002 Flowchart

## Young Adult 2002

**Household Composition***Universe:* All*Time:* Varies by number of household members*Contents:* Information about the household*Any other members in the HH?*

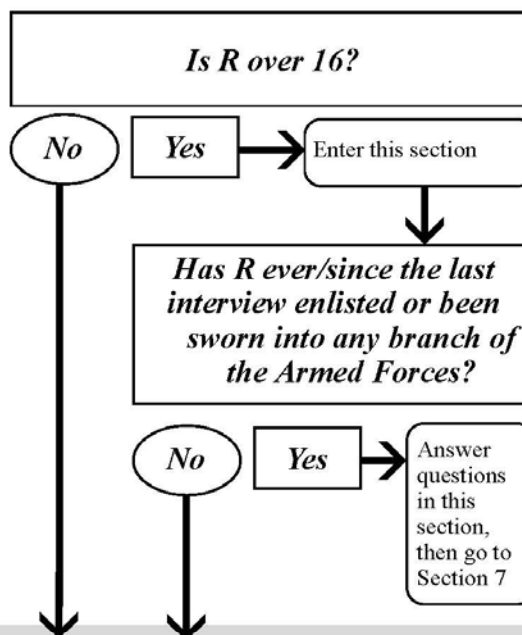
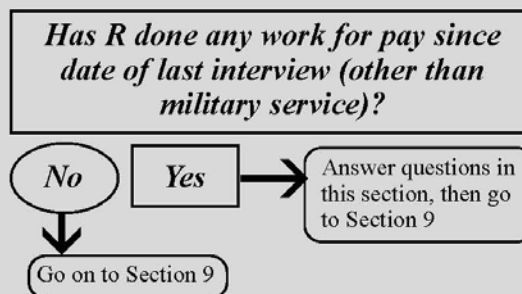
No

Yes

- Name
- Relationship
- Age of each member

*Then go to Section 2***Section 2 - Family Background***Universe:* All*Time:* Can be long if R has moved frequently or is a new Young Adult*Contents:* Migration; parental and/or sibling contact; characteristics of father, race and ethnicity; religion*All Rs answer some questions in this section, then go to Section 3***Section 3 - Dating and Relationship History***Universe:* All*Time:* Can be long if R is married, cohabiting, or in a serious relationship*Contents:* Dating, marriage/cohabitation history, spouse/partner occupation, quality of current relationships*All Rs answer some questions in this section, then go to Section 4***Section 4 - Regular Schooling***Universe:* All*Time:* Shortest if R is not enrolled in school, medium if R is in college, longest if R is in high school*Contents:* Enrollment status, highest grade attended/completed, dates of attendance, degrees received, details about school experiences and/or college applications and funding*All Rs answer some questions in this section, then go to Section 5*

## Appendix I. Young Adult CAPI Questionnaire 2002 Flowchart (ctd.)

**Section 5 - Military***Universe:* Rs over 16 years of age*Time:* Short*Contents:* Name of military branch, dates of entry and exit, jobs and training, satisfaction with military**Section 7 - Jobs/Employer Supplements***Universe:* All*Time:* Depends on number of jobs R has had since date of last interview*Contents:* Name, dates of employment and hours worked for each employer, additional details asked for jobs of greater duration, most detail asked about current/most recent employer

## Appendix I. Young Adult CAPI Questionnaire 2002 Flowchart (ctd.)

**Section 9 - Last Job Lasting Two Weeks or More**

**Universe:** Rs with no civilian or military jobs since date of last interview

**Time:** Short

**Contents:** Name of employer, date of employment, usual activities/duties

*Did R report no active military service and no employers since DLI?*

No

Yes

Enter this section

*Has R ever worked at a job for two consecutive weeks or more?*

No

Yes

Answer about last job, then go on to Section 10

Go on to Section 11

**Section 10 - First Significant Job After Leaving High School**

**Universe:** First time Young Adults who dropped out of school before the last interview

**Time:** Short

**Contents:** Name of employer, date of employment, usual activities/duties, wages

*Is R a new YA who dropped out of school before DLI?*

No

Yes

Enter this section

*Since leaving school, has R worked at a job for at least two months and at least 20 hours a week?*

No

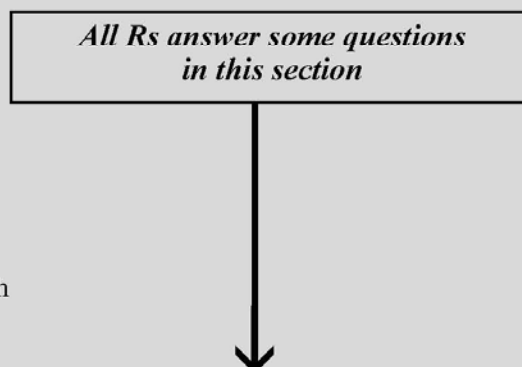
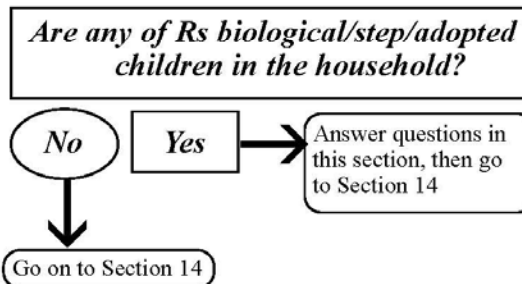
Yes

Answer questions in this section

Go on to Section 11

Go on to Section 11

## Appendix I. Young Adult CAPI Questionnaire 2002 Flowchart (ctd.)

**Section 11 - Other Training***Universe:* All*Time:* Short*Contents:* Type of most recent job training, details about training, professional certificates or licenses received**Section 12 - Fertility***Universe:* All*Time:* Short for Rs with no children, longest for female Rs with child(ren) born since DLI*Contents:* Verification of children born before DLI, new children (since DLI); birth, health, and residence of biological children; future childbirth plans**Section 13 - Child Care***Universe:* Rs with children living in the household*Time:* Short*Contents:* Parental interaction with youngest child, child care arrangements for youngest child, payment for child care

## Appendix I. Young Adult CAPI Questionnaire 2002 Flowchart (ctd.)

**Section 14 - Health***Universe:* All*Time:* Medium*Contents:* Health limitations, recent illnesses and accidents, menstruation, visits to health care professionals, height and weight, health insurance coverage*All Rs answer some questions in this section***Section 15 - Income and Assets***Universe:* All*Time:* Shortest if R is single and financially dependent; longest if R is married and financially independent*Contents:* R's (and spouse/partner's) income, child support, reciprocity, home and auto ownership, debts, financial hardship*All Rs answer some questions in this section***Section 16 - Attitudes***Universe:* New YAs and YAs last interviewed before 2000*Time:* Long*Contents:* Attitudes about: self-esteem, depression, mastery, and risk-taking*Was R interviewed as a Young Adult in 2000?*

Yes

No

Answer questions in this section, then go to Self-Report Section

**Self-Report Section***Universe:* All*Time:* Varies, can be long*Contents:* Family relationships, substance use/abuse, computer usage, sex education, sexual experience, neighborhood quality, deviance, volunteer work, and future goals*All Rs answer some questions in this section*

Go on to Q17 - Locator

**Appendix I. Young Adult CAPI Questionnaire 2002 Flowchart (ctd.)**

**Q17 - Locator**

*Universe:* All

*Time:* Medium

*Contents:* Addresses and phone numbers of R's  
contact people

*All Rs answer some questions  
in this section*

**QIR - Interviewer Remarks**

*Contents:* Information about problems or  
confusion that came up during the interview

*Interviewers fill out this  
section for all Rs*

**Exit**

---

**APPENDIX J. YOUNG ADULT SURVEY  
CONTENT BY SURVEY YEAR**

---





**Appendix J: NLSY79 Young Adult: Survey Content 1994-2002**

Survey Year:	94	96	98	00	02
<b>I. LABOR MARKET EXPERIENCE VARIABLES</b>					
<b>A. Current labor force and employment status</b>					
Survey week labor force and employment status	*	*	*		
Hours worked in survey week	*	*	*		
Hours per week usually worked	*	*	*		
Job search activities	*	*	*		
<b>B. Work experience since January 1 of previous year through 1998 or date of last interview in 2000 and 2002</b>					
Weeks worked	*	*	*	*	*
Hours usually worked per week	*	*	*	*	*
Number of weeks unemployed, out of labor force	*	*	*		
Spells of unemployment	*	*	*	*	*
Characteristics of last job lasting 2 weeks or more and of first significant job after leaving high school	*	*	*	*	*
<b>C. Characteristics of jobs (more than 10 hours/week, more than 9 weeks in duration) since January 1 of previous year through 1998 or date of last interview in 2000 and 2002</b>					
Occupation and industry (Census code)	*	*	*	*	*
Class of worker	*	*	*	*	*
Start date and stop date	*	*	*	*	*
Hours per week usually worked	*	*	*	*	*
Shift worked	*	*	*		
Rate of pay	*	*	*	*	*
Hourly rate of pay	*	*	*	*	*
Commuting time to job, method of transportation	*	*	*		
Covered by collective bargaining	*	*	*		
Is R union member	*	*	*		
Availability of fringe benefits (CPS job only starting in 2000)	*	*	*	*	*
Global job satisfaction item	*	*	*	*	*
Size of employer	*	*	*		
Reason for leaving job	*	*	*		
Promotion and promotion potential with employer	*	*	*		
<b>II. HUMAN CAPITAL AND OTHER SOCIOECONOMIC VARIABLES</b>					
<b>A. Early formative influences</b>					
Date of birth	*	*	*	*	*
Ethnic self-identification	*	*	*	*	*
Number of times R has lived away from mother	*	*	*	*	*
Father's employment status, occupation, highest grade completed, ethnicity	*	*	*	*	*
Contact with nonresidential parent(s)	*	*	*	*	*
Contact with sibling R feels closest to				*	*
Current religion, religious attendance, importance of religion	*	*	*	*	*
<b>B. Education</b>					
Current enrollment status, grade	*	*	*	*	*
Reason stopped attending school	*	*	*	*	*
Date of last enrollment	*	*	*	*	*

**Appendix J. Young Adult Survey Content by Survey Year**

Survey Year:	94	96	98	00	02
Periods of nonattendance, grades when occurred, reason why	*	*	*	*	*
Grades repeated or skipped	*	*	*	*	*
Highest grade attended, highest grade completed	*	*	*	*	*
GED or diploma received, date received	*	*	*	*	*
Is or was the school R attended public, private, or religious	*	*	*	*	*
High school curriculum	*	*	*	*	*
Time spent on homework in school, out of school		*	*	*	*
Style of teaching in English classes		*	*	*	*
Parent involvement with R's schooling (19 items in 1996–98, 17 items in 2000 and 2002)		*	*	*	*
Job or career counseling received in high school	*	*	*	*	*
Characteristics of R's school (nine items)	*	*	*	*	*
Level of satisfaction with school	*	*	*	*	*
Number of high schools attended	*	*	*	*	*
Colleges/universities applied to				*	*
Date of college enrollment	*	*	*	*	*
College degree received, date received (asked in 2000 and 2002)	*	*	*	*	*
Type of college attending (2- or 4-year)	*	*	*		
Field of study or specialization in college	*	*	*	*	*
College tuition	*	*	*	*	*
Educational loans or financial aid in college	*	*	*	*	*
Other means of paying college expenses	*	*	*	*	*
Highest grade R would like or expects to complete	*	*	*	*	*
Highest grade R's best friend would like to complete	*	*	*		
<b>C. Vocational training outside regular school (information on only the most recent program was obtained in 2000)</b>					
Type(s) of training	*	*	*	*	*
Services provided by training program	*	*	*	*	*
Duration of training programs	*	*	*	*	*
Was training completed	*	*	*	*	*
Hours per week usually spent in training	*	*	*	*	*
Was training related to specific job or employer, related to a promotion	*	*	*		
Method of financing training	*	*	*	*	*
Does R have certificate or journeyman's card	*	*	*	*	*
<b>D. Physical and mental health</b>					
Does health limit work or school activity	*	*	*	*	*
Type and duration of health limitation	*	*	*	*	*
Recent accidents, injuries, illnesses, hospitalization	*	*	*	*	*
Height, weight	*	*	*	*	*
Right- or left-handedness		*	*		
Menstrual period information	*	*	*	*	*
Health insurance coverage for R, children	*	*	*	*	*
CES-Depression Scale (seven items)	*	*	*	*	*
<b>E. Relationship and fertility history and household characteristics</b>					
Number, ages, and demographic characteristics of all household residents (only information on age and relationship was obtained beginning in 2000)	*	*	*	*	*
Number of close friends of each sex, their ages relative to R's age				*	*

**Appendix J. Young Adult Survey Content by Survey Year**

Survey Year:	94	96	98	00	02
Month and year or age at first date	*	*	*	*	*
Number of people R has dated in the past 12 months	*	*	*	*	*
How often R usually has a date	*	*	*	*	*
Marital status	*	*	*	*	*
Unmarried R's: Status of current relationship	*	*	*	*	*
Relationship quality of steady dating relationship				*	*
Has R ever (since last interview) lived with someone R was not married to	*	*	*	*	*
Month and year or age of spouse or partner when R and spouse or partner began living together	*	*	*	*	*
Characteristics of current spouse or partner: Ethnicity, religion, education, employment, income	*	*	*	*	*
Relationship history: Characteristics of previous spouses or partners	*	*	*	*	*
Relationship quality: Happiness rating, positive activities series, topics of arguments series	*	*	*	*	*
Relationship plans, expectations	*	*	*	*	*
Fertility history	*	*	*	*	*
Use of various birth control methods	*	*	*	*	*
Parenting attitudes				*	*
Prenatal care (females)	*	*	*	*	*
Health care and nutrition during pregnancy (females)	*	*	*		*
Cigarette and alcohol use during pregnancy (females)	*	*	*	*	*
Drug use during pregnancy (females)	*	*	*		
Postnatal infant care (females)	*	*	*	*	*
Expected number of children	*	*	*	*	*
R's opinions or beliefs about parenting; actual parenting behaviors				*	*
<b>F. Financial characteristics and program participation</b>					
Income of R and spouse from farm or own business	*	*	*	*	*
Income of R and spouse from wages or salary (military income included starting in 2000)	*	*	*	*	*
Income of R and spouse from unemployment compensation	*	*	*	*	*
Income of R and spouse from public assistance	*	*	*	*	*
Income of R and spouse from Food Stamps	*	*	*	*	*
Income of R and spouse from Social Security, other sources	*	*	*	*	*
Income of R and spouse from military service (combined with civilian wages starting in 2000)	*	*	*		
Income of R and spouse from child support	*	*	*	*	*
Child support expected versus amount received	*	*	*	*	*
Income of R and spouse from other sources	*	*	*	*	*
Possession of various assets (R and spouse)	*	*	*	*	*
Asset market values (R and spouse)	*	*	*		
Household income				*	*
Financial strain				*	*
Amount of debts	*	*	*	*	*
<b>G. Military service (current or past)</b>					
Branch of Armed Forces	*	*	*	*	*
Months spent in Armed Forces	*	*	*	*	*
Military occupation(s)	*	*	*	*	*

**Appendix J. Young Adult Survey Content by Survey Year**

Survey Year:	94	96	98	00	02
Activation for reservists; reactivation for regular branches					*
Participation in VEAP or GI bill	*	*	*	*	*
Type and amount of military training	*	*	*	*	*
Formal education received while in service	*	*	*	*	*
<b>H. Attitudes toward work and self</b>					
Knowledge of World of Work series	*	*	*		
Characteristics of job R is willing to take (for R's who are unemployed or out of labor force)	*	*	*		
Reaction to hypothetical job offers	*	*	*		
Pearlin Mastery Scale (seven items)	*	*	*	*	*
Self-Esteem Scale (Rosenberg) (10 items)	*	*	*	*	*
Attitude toward women working	*	*	*		*
<b>I. Child care (youngest child in household in 2000 and 2002) and parenting behavior</b>					
Child care arrangements in last month (youngest child only)	*	*	*	*	*
Number of hours per week (youngest child only)	*	*	*	*	*
Parenting behavior towards youngest child				*	*
Cost per week (all children)	*	*	*	*	*
Did child care problems force R to turn down job offer or to lose work	*	*	*	*	*
<b>J. Looking for work</b>					
R looking for work or employed when found current or most recent job	*	*	*		
Methods of job search used	*	*	*		
Job offers rejected (while looking for each job)	*	*	*		
Desired characteristics of job sought	*	*	*		
<b>III. ATTITUDES AND BEHAVIORS (located in self-report booklet through 1998)</b>					
<b>A. Computer use</b>					
Does R have a computer at home or have access to one elsewhere	*	*	*	*	*
What R uses computer for most often	*	*	*		
Has R ever used computer at school or college, or at work	*	*			
How R has learned about computers	*	*	*		
Has R ever had a class or training in computer use, programming, or word processing	*	*	*		
How often R uses computer for various activities	*	*	*	*	*
<b>B. Substance use</b>					
Extent, frequency of R's alcohol use; age first used	*	*	*	*	*
Where and with whom was first drink	*	*			
Alcohol abuse behavior in past year series (had an argument, missed school or work, drove a car, and so on)	*	*	*	*	*
Does R usually drink beer, wine, or liquor	*	*	*		
Where and with whom R usually drinks	*	*	*		
R's perception of how many drink at least sometimes (series): Students in R's grade, people R's age with whom R hangs out, people R's age in R's neighborhood	*	*	*	*	*
Extent, frequency of cigarette use; age first used	*	*	*	*	*
Extent, frequency of marijuana use; age first used; various details	*	*	*	*	*
Extent, frequency of amphetamine use				*	*
Extent, frequency of use of substances (glue, gas, sprays, fluids) that are "sniffed/huffed"	*	*	*	*	*
Extent, frequency of cocaine use	*	*	*	*	*

**Appendix J. Young Adult Survey Content by Survey Year**

Survey Year:	94	96	98	00	02
Extent, frequency of "crack" use	*	*	*	*	*
Age at which R first used each drug	*	*	*		
Extent, frequency of use of other drugs (LSD, uppers, downers); age at which R first used	*	*			*
Frequency of use of hallucinogens (LSD, PCP, peyote, mescaline)			*	*	*
Frequency of use of sedatives or downers (barbiturates, sleeping pills)			*	*	*
Frequency of use of other drugs (stimulants, heroin, steroids, MDMA/"Ecstasy", crystal meth./"Ice")				*	*
While high, has R ever: Hurt self or someone else; stayed home from school or work; gone late to school or work; driven a car	*	*	*		
Due to drug use, have R's grades suffered; has R ever hurt chances for a raise or for a better job	*	*	*		
Has R ever taken sedatives, tranquilizers, stimulants, painkillers, steroids, heroin, hallucinogens, or an injection of any drug without doctor's orders	*	*	*		
<b>C. Attitudes and expectations</b>					
Risk-taking behaviors and attitudes (six items)	*	*	*	*	*
Best age for R to marry; youngest age at which R can imagine getting married	*	*	*		
Best age and youngest age R can imagine to have first child	*	*	*		
Aspirations for future (marriage, fertility, employment, relationships)	*	*	*	*	*
<b>D. Sex education and sexual intercourse</b>					
Any courses or time spent in class on sex education	*	*	*	*	*
Grade R first had this course	*	*	*	*	*
Who in family R talks to about sex	*	*	*		*
Who outside family R talks to about sex					*
Ever had sexual intercourse; age at first intercourse	*	*	*	*	*
Number of partners in last 12 months	*	*	*	*	*
When last sexual intercourse occurred	*	*	*	*	*
During last sexual intercourse, did R and partner use birth control and, if so, which method(s)	*	*	*	*	*
Relationship with and characteristics of partner at last intercourse			*	*	*
Has R ever been pregnant, number of times (through 1998)	*	*	*	*	*
Month and year in which R got pregnant the first time, R's age at the time	*	*	*	*	*
In the month before the last time R got pregnant, did R or R's partner use birth control and, if so, which method(s)	*	*	*	*	*
Did R or R's partner use a birth control method on every occasion of sexual intercourse that month	*	*	*		
R ever had an abortion and, if so, how many	*	*	*		
Month and year of R's first abortion, and R's age at the time	*	*	*		
<b>E. Home and neighborhood environment</b>					
Does R live with biological father or stepfather	*	*	*	*	*
Do biological parents (and mother and stepfather, if applicable) get along, agree about who sets rules, argue	*	*	*	*	*
Does R feel caught in the middle; can R talk about each parent with the other	*	*	*	*	*
Extent of neighborhood problems (series): Disrespect for laws, incidence of crime or violence, incidence of unemployment, and so forth	*	*	*	*	*
Number of times R has run away from home	*	*	*	*	*
R's age the first time R ran away	*	*	*	*	*

**Appendix J. Young Adult Survey Content by Survey Year**

Survey Year:	94	96	98	00	02
<b>F. Criminal activities</b>					
Crimes or delinquent activities R has committed in the last year (got in a fight, stole something, and so on)	*	*	*	*	*
Has R ever been convicted on any charges except a minor traffic violation; if so, what was R's age at the time	*	*	*	*	*
Number of times R has been convicted of something	*	*	*	*	*
Date of most recent conviction	*	*	*		
Charges on which R was convicted (for example, assault, robbery, or theft)	*	*	*	*	*
Has R ever been convicted on charges in adult court	*	*	*		
Has R ever been on probation; has R been on probation since last interview	*	*	*	*	*
When R's (most recent) probation period ended	*	*	*		
Has R ever been sentenced to spend time in a youth or adult corrections institution	*	*	*	*	*
Date of most recent release from corrections facility	*	*	*		
Number of times R has been referred to a court-related counseling or diversion program by police, courts, school, or own parents; if so, age at which this first occurred	*	*	*		
Date on which (most recent) counseling program ended	*	*	*		
<b>G. Volunteer activities</b>					
Volunteer work performed in last 2 years or since last interview	*	*	*	*	*
Was any of the volunteer work: Court ordered, church- or school-sponsored, other	*	*	*	*	*
Types of organizations R is or was involved with (for example, service, church, youth)	*	*	*	*	*
<b>H. Mental health</b>					
Has R received any help for an emotional, behavioral, or family problem in the last 12 months	*	*	*	*	*
Type of problem(s)	*	*	*	*	*
Has R felt or has anyone suggested that R needed help for any behavioral, emotional, or mental problem in the past 12 months?	*	*	*		
Does R regularly take any medicine or prescription drugs to help control activity level or behavior	*	*	*	*	*

---

## **APPENDIX K. CHILD ASSESSMENT SCORES 1986-1994**

---





### Appendix K: Raw, Standard, and Percentile Assessment Scores on the NLSY79 Child File, 1986-1994

Assessment	1986 Scores			1988 Scores			1990 Scores			1992 Scores			1994 Scores		
	Raw	Std	%-tile	Raw	Std	%-tile	Raw	Std	%-tile	Raw	Std	%-tile	Raw	Std	%-tile
<b>Total HOME Score<sup>1</sup></b>		C5715	C5712		C7919	C7916		C9919	C9916		C11922	C11919		C15000	C14997
0-2 Years	C5700			C7900			C9900			C11903			C14981		
3-5 Years	C5704			C7904			C9904			C11907			C14985		
6-9 Years	C5708			C7908			C9908			C11911			C14989		
10 & Over Years	C5708			C7912			C9912			C11915			C14993		
<b>HOME Cognitive Stimulation Score<sup>1</sup></b>		C5716	C5713		C7920	C7917		C9920	C9917		C11923	C11920		C15001	C14998
0-2 Years	C5702			C7902			C9902			C11905			C14983		
3-5 Years	C5706			C7906			C9906			C11909			C14987		
6-9 Years	C5710			C7910			C9910			C11913			C14991		
10 & Over Years	C5710			C7914			C9914			C11917			C14995		
<b>HOME Emotional Support Scale<sup>1</sup></b>		C5717	C5714		C7921	C7918		C99021	C9918		C11924	C11921		C15002	C14999
0-2 Years	C5703			C7903			C9903			C11906			C14984		
3-5 Years	C5707			C7907			C9907			C11910			C14988		
6-9 Years	C5711			C7911			C9911			C11914			C14992		
10 & Over Years	C5711			C7915			C9915			C11918			C14996		
<b>Temperament</b>															
Activity	C5718			C7922			C9922			C11925			C15003		
Predictability	C5719			C7923			C9923			C11926			C15004		
Fearfulness	C5720			C7924			C9924			C11927			C15005		
Positive Affect	C5721			C7925			C9925			C11928			C15006		
Compliance	C5722			C7926			C9926			C11929			C15007		
Insecure Attachment	C5723			C7927			C9927			C11930			C15008		
Sociability	C5724			C7928			C9928			C11931			C15009		
Difficulty Composite	C5725			C7929											
Difficulty Composite – Abbrev.	C5725.1 0			C7929.1 0			C9929.1 0			C11932			C15010		
Neg. Hedonic Tone Composite	C5726			C7930			C9930			C11933			C15011		
Friendliness Composite	C5727			C7931											
Friendliness Composite – Abbrev.	C5727.1 0			C7931.1 0			C9931.1 0			C11934			C15012		
<b>Motor &amp; Social Development Same Gender</b>	C5728	C5730 C5732	C5729 C5731	C7932	C7934 C7936	C7933 C7935	C9932	C9934 C9936	C9933 C9935	C11935	C11937 C11939	C11936 C11938	C15013	C15015 C15017	C15014 C15016

<sup>1</sup> Internal Norms provided

**Appendix K (continued): Raw, Standard, and Percentile Assessment Scores on the NLSY79 Child File, 1986-1994**

Assessment	1986 Scores			1988 Scores			1990 Scores			1992 Scores			1994 Scores		
	Raw	Std	%-tile	Raw	Std	%-tile	Raw	Std	%-tile	Raw	Std	%-tile	Raw	Std	%-tile
<b>Behavior Problems</b>	C5733	C5747	C5740	C7937	C7951	C7944	C9937	C9951	C9944	C11940	C11954	C11947	C15018	C15032	C15025
Antisocial	C5734	C5748	C5741	C7938	C7952	C7945	C9938	C9952	C9945	C11941	C11955	C11948	C15019	C15033	C15026
Anxious/Depressed	C5735	C5749	C5742	C7939	C7953	C7946	C9939	C9953	C9946	C11942	C11956	C11949	C15020	C15034	C15027
Headstrong	C5736	C5750	C5743	C7940	C7954	C7947	C9940	C9954	C9947	C11943	C11957	C11950	C15021	C15035	C15028
Hyperactive	C5737	C5751	C5744	C7941	C7955	C7948	C9941	C9955	C9948	C11944	C11958	C11951	C15022	C15036	C15029
Dependent	C5738	C5752	C5745	C7942	C7956	C7949	C9942	C9956	C9949	C11945	C11959	C11952	C15023	C15037	C15030
Peer Conflict	C5739	C5753	C5746	C7943	C7957	C7950	C9943	C9957	C9950	C11946	C11960	C11953	C15024	C15038	C15031
<b>Behavior Problems Same Gender</b>		C5761	C5754		C7965	C7958		C9965	C9958		C11968	C11961		C15046	C15039
Antisocial		C5762	C5755		C7966	C7959		C9966	C9959		C11969	C11962		C15047	C15040
Anxious/Depressed		C5763	C5756		C7967	C7960		C9967	C9960		C11970	C11963		C15048	C15041
Headstrong		C5764	C5757		C7968	C7961		C9968	C9961		C11971	C11964		C15049	C15042
Hyperactive		C5765	C5758		C7969	C7962		C9969	C9962		C11972	C11965		C15050	C15043
Dependent		C5766	C5759		C7970	C7963		C9970	C9963		C11973	C11966		C15051	C15044
Peer Conflict		C5767	C5760		C7971	C7964		C9971	C9964		C11974	C11967		C15052	C15045
<b>Behavior Probs. Trichotomous Items</b>													C15053	C15054	C15055
External													C15056	C15057	C15058
Internal													C15059	C15060	C15061
<b>Body Parts<sup>1</sup></b>	C5779			C7972	C7975	C7974									
<b>Memory for Location<sup>1</sup></b>	C5781	C5784	C5783	C7976	C7979	C7978									
<b>Verbal Memory</b>															
A + B:	C5785	C5787	C5786	C7980	C7982	C7981	C9972	C9974	C9973	C11975	C11977	C11976	C15065	C15067	C15066
Words/Sentences															
C: Story	C5788	C5790	C5789	C7983	C7985	C7984	C9975	C9977	C9976						
<b>Self-Perception</b>															
Scholastic	C5791			C7986			C9978			C11978			C15068		
Self-Worth	C5793			C7988			C9980			C11980			C15070		
<b>Digit Span</b>	C5795	C5798		C7990	C7993		C9982	C9985		C11982	C11985		C25072	C15075	
Forward	C5796			C7991			C9983			C11983			C25073		
Backward	C5797			C7992			C9984			C11984			C25074		
<b>PIAT Math</b>	C5799	C5801	C5800	C7994	C7996	C7995	C9986	C9988	C9987	C11986	C11988	C11987	C25076	C15078	C15077
<b>PIAT Reading Recognition</b>	C5802	C5804	C5803	C7997	C7999	C7998	C9989	C9991	C9990	C11989	C11991	C11990	C25079	C15081	C15080
<b>PIAT Reading Comprehension</b>	C5805	C5807	C5806	C8000	C8002	C8001	C9992	C9994	C9993	C11992	C11994	C11993	C25082	C15084	C15083
<b>PPVT</b>	C5809	C5810	C5811	C8004	C8005	C8006	C9996	C9997	C9998	C11966	C11997	C11998	C25086	C15087	C15088

<sup>1</sup> Internal Norms provided

---

**APPENDIX L. CHILDREN INTERVIEWED BY  
AGE AND RACE, 1986-1992**

---



# Appendix L. NLSY79 Children and Young Adults Interviewed by Single Year of Age and Race/Ethnicity, 1986-1992

Child Age at Interview	1986				1988				1990				1992			
	Hisp	Black	White	Total	Hisp	Black	White	Total	Hisp	Black	White	Total	Hisp	Black	White	Total
< 1	96	157	321	574	97	132	321	550	80	112	217	409	76	84	178	338
1	111	167	345	623	101	134	309	544	94	139	224	457	81	93	249	423
2	111	172	300	583	113	149	314	576	104	127	230	461	84	124	238	446
3	121	184	289	594	117	169	360	646	105	117	212	434	91	131	213	435
4	137	167	283	587	102	157	304	563	104	139	217	460	117	136	226	479
5	91	157	228	476	108	169	306	583	112	158	247	517	109	121	216	446
6	83	161	201	445	130	173	274	577	100	148	205	453	111	145	211	467
7	68	112	146	326	99	158	256	513	105	165	188	458	111	146	252	509
8	48	105	117	270	82	169	232	483	136	155	170	461	108	149	194	451
9	27	78	93	198	62	130	153	345	86	146	166	398	93	156	187	436
10	21	74	60	155	52	103	123	278	81	149	147	377	136	153	174	463
11	15	41	25	81	36	77	121	234	63	118	94	275	92	155	146	393
12	4	17	15	36	29	84	69	182	49	94	65	208	86	140	143	369
13	4	9	5	18	16	52	39	107	33	83	54	170	68	108	90	266
14		2	2	4	10	20	20	50	27	62	39	128	47	95	67	209
15		1		1	1	15	9	25	16	50	19	85	28	72	49	149
16+					3	4	3	10	9	32	11	52	45	125	60	230
Total	937	1,604	2,430	4,971	1,158	1,895	3,213	6,266	1,304	1,994	2,505	5,803	1,483	2,133	2,893	6,509